

Certificate No DOC-G01, Issue 2019-31

DECLARATION OF CONFORMITY

KELVION SEARLE, 20 Davis Way, Fareham, hereby declare that

CDA, DE-, DV, DSR, DF (≤ 53 bar), FLC, FM, IF-, KMe, KEC, LE-, LF-, LSR, LSG, LV-, LVS, MV, MC, MSA, NF- & NV- (Cat 0 & 1), OF- (≤ 32 bar) RF-, RE-, RV-, RTP, SM, TEC.

have been manufactured by the company to meet the requirements of EC directives 2004/108/EC (EMC), 2006/42/EC (Machinery) and 2014/35/EU (Low Voltage).

The following transposed European Harmonised standards and other technical specifications have been used when assessing compliance.

EMC

BS EN 61000-6-3 EMC-Generic Emission Standard

BS EN 61000-6-2 EMC-Generic Immunity Standard - Industrial.

MD/LVD

EN 60204-1 Safety of machinery - Electrical equipment of machines

BS EN ISO 12100 Safety of machinery - Basic Concepts - General principles for design. Risk assessment and risk reduction.

BS EN 61032 Test Probes to verify protection by enclosures

EMC, MD and LVD assessment was undertaken on the basis of self attestation, Quality Assurance to BS EN ISO 9001:2008, BSI No FM00369. To fully comply the product must be permanently installed in accordance with the installation and maintenance instructions provided and the electrical supply must be sinusoidal.

RoHS Directive 2011/65/EU & REACH Directive 76/769/EEC - All products comply

PED

These products have been assessed in accordance with the Pressure Equipment Directive 2014/68/EC (and guideline B-04 Jan 2016) and have a hazard category, when used with Group 2 fluids, of SEP (Sound Engineering Practice) or I. In accordance with the exclusion clauses of the directive (Article 1, clause 3.6), equipment that has a hazard category of I or lower and which is CE marked under the LVD or MD (Low Voltage or Machinery Directive) is excluded. These products are therefore excluded from the requirements of this directive. For Cat I components, a valid Declaration of Conformity has been obtained from the manufacturer and is held in our technical documentation.



Signed: Kevin Apperley

Date: 21 March 2019